



Advanced Placement Information Session

October 2021



Why am I taking Advanced Placement?

AP is an opportunity for high school students to challenge themselves through academic rigor which can then translate into academic, program, and financial benefits at the post-secondary level.



AP Validity Research

An ongoing series of AP validity research studies explore the relationship between students' AP exam performance and three measures of post-secondary success:

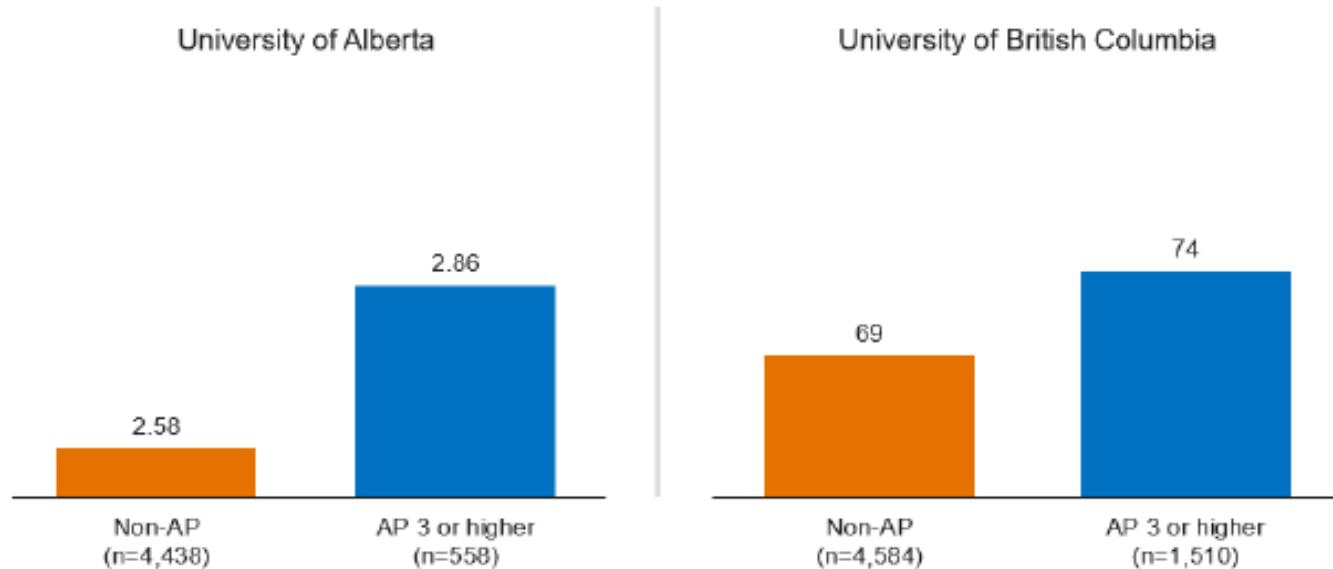
- First year GPA
- Retention
- Degree completion

The U of A was one of the participating institutions.



AP Validity Research

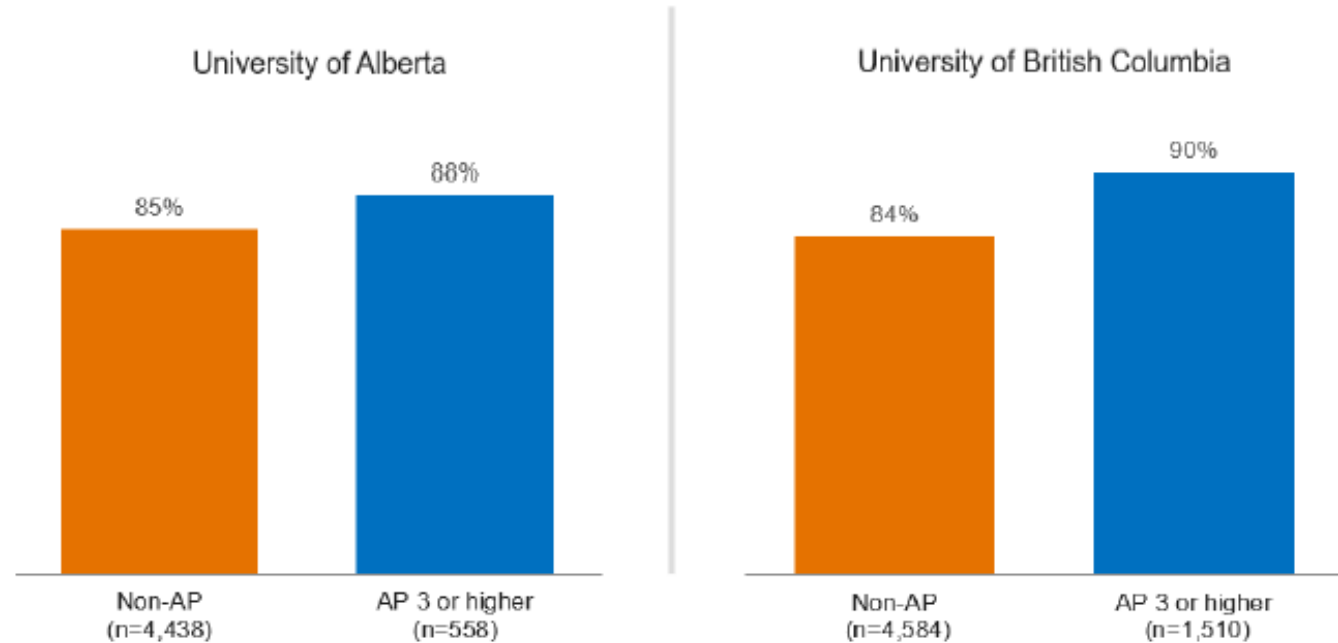
Figure 1: Mean FYGPA by Non-AP and AP 3 or Higher Group





AP Validity Research

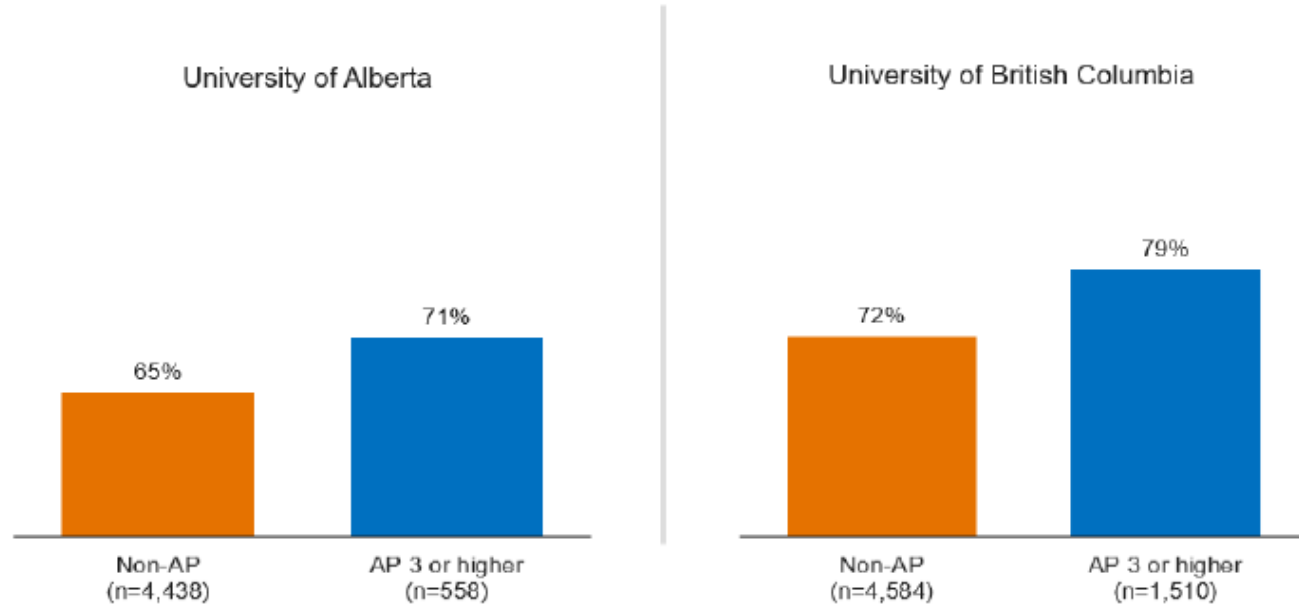
Figure 2: Second-year Retention Rate by Non-AP and AP 3 or Higher Group





AP Validity Research

Figure 3: 6-Year Graduation Rate by Non-AP and AP 3 or Higher Group





AP Validity Research

Key Takeaways:

- AP examinees earning scores of 3 or higher are more likely to earn higher grades in college, return for a second year, and ultimately complete a degree compared to students who didn't take AP Exams.
- The positive effects of AP Exams on postsecondary outcomes extend to multiple AP discipline areas (Science, Math & Computer Science, and English), with stronger findings in AP STEM subjects.
- Students scoring 3 or higher on multiple AP Exams is associated with more positive college outcomes, particularly for degree completing within 6 years, even when accounting for high school GPA.



Why take the Advanced Placement exam?

Universities and colleges recognize scores on AP exams as potential replacement percentages over final grades for admission. This percentage would replace the overall average from AB Ed if it is higher.



Admission: University of Alberta



Applicants from Advanced Placement Curriculum (AP)

Admission for high school students enrolled in the AP program is based on the higher of either the high school grade or the AP grade. An official AP transcript is required as part of the admission process. If AP grades are not available at the time of admission selections, the high school grade is used.

The grade conversion scale used to determine admission is as follows:

<i>AP</i>	<i>Admission % Equivalent</i>
5	96%
4	86%
3	76%
2	65%



Admission: MacEwan University

Individual basis for King's, NAIT...



Advanced Placement (AP)

For admission purposes, MacEwan University will use the higher of either the high school grade or the AP grade in calculating the admission average.

Classification of Advanced Placement (AP) courses

AP COURSE	ALBERTA HIGH SCHOOL SUBJECT CLASSIFICATION
Art History	Group B
Biology	Biology 30/Group C
Calculus AB	Mathematics 3I/Group C
Calculus BC	Mathematics 3I/Group C
Chemistry	Chemistry 30/Group C
Chinese Language and Culture	Group A: Language other than English (LOE)
Comparative Government and Politics	Social Studies 30-1/Group A
Computer Science A	Group C
Computer Science Principles	Group C
English Language and Composition	English Language Arts 30-1
English Literature and Composition	English Language Arts 30-1
Environmental Science	Group C
European History	Group A
French Language and Culture	Group A: Language other than English (LOE)
German Language and Culture	Group A: Language other than English (LOE)
Human Geography	Group A
Italian Language and Culture	Group A: Language other than English (LOE)
Japanese Language and Culture	Group A: Language other than English (LOE)
Latin	Group A: Language other than English (LOE)
Macroeconomics	Group A
Microeconomics	Group A
Music Theory	Group B
Physics C: Electricity and Magnetism	Physics 30/Group C
Physics C: Mechanics	Physics 30/Group C
Physics 1	Physics 30/Group C
Physics 2	Physics 30/Group C
Psychology	Group C
Spanish Language and Culture	Group A: Language other than English (LOE)
Spanish Literature and Culture	Group A: Language other than English (LOE)
Statistics	Group C
Studio Art: 2-D Design	Group B
Studio Art: 3-D Design	Group B
Studio Art: Drawing	Group B



Recording AP mark in post-secondary application

Students record their Alberta mark and their AP mark separately when they apply for admission and the institution uses whichever one is better.

English Courses

Example: English Language Arts 30-1

Provide the course status and if the course is complete, provide your final mark.

Course 1		
Course	Course Status	Mark
English Language Arts 30-1 (AP) ▼	Course Completed ▼	86
Course 2 Delete		
Course	Course Status	Mark
English Language Arts 30-1 ▼	Course Completed ▼	82

[Add Course](#)



Why take the Advanced Placement exam?

Transfer credit! Scores of 4 or 5 become credit for many equivalent introductory courses. This can provide opportunities for students to qualify for “mini scholarship” opportunities based on their results and ensuing post-secondary course requirements. These opportunities are specific to each university and college.



Transfer Credit: University of Alberta



AP Course	University of Alberta Equivalent
Successful completion of all components of the AP Capstone Diploma program	100-level Open Elective (★3)
Art History	HADVC 100 level (★6)
Biology	BIOL 107 (★3)
Calculus AB	MATH 114 (★3)
Calculus BC	MATH 114 (★3) [or MATH 100 (★3,5)] (see note 1)
Chemistry	Students may apply to write a Credit by Special Assessment examination in CHEM 101 (★3) [or CHEM 103 (★4.3) for Engineering only] (see notes 1 and 2)
Chinese Language and Culture	CHINA 200-level (★3)
Comparative Government and Politics	POL S 100-level (★3) (not to take POL S 101)
Computer Science Principles	CMPUT 101(★3)
Computer Science A	CMPUT 174 (★3)
English (Language and Composition)	ENGL 100-level (★3) (not to take WRS 101) [or 100-level complementary studies elective (★3)] (see note 1)
English (Literature and Composition)	ENGL 100-level (★3) [or 100-level complementary studies elective (★3)] (see note 1)
Environmental Science	100-level Science Option (★3)
European History	HIST 100-level (★6) (not to take HIST 111 or 112)
French Language and Culture	FREN 100-level (★3)
German Language and Culture	GERM 100-level (★3)
Human Geography	HGP 100 (★3)
Italian Language and	ITAL 100-level (★3)

Japanese Language and Culture	JAPAN 201 (★3) and 202 (★3)
Latin (Literature & Vergil)	LATIN 300-level (★3)
Macroeconomics	ECON 102 (★3)
Microeconomics	ECON 101 (★3)
Music Theory	MUSIC 155 (★3)
Physics C: Electricity & Magnetism; plus Mechanics (taken after 2014)	PHYS 144 (★3)
Physics 1 plus Physics 2	PHYS 124 (★3) (see note 4)
Psychology	PSYCO 104 (★3)
Spanish Language	SPAN 100-level (★3)
Spanish Literature and Culture	SPAN 200-level (★6)
Statistics	STAT 151 (★3)
Studio Art: 2-D Design	ART 134 (★3) and DES 135 (★3)
Studio Art: 3-D Design	ART 134 (★3) and DES 135 (★3)
Studio Art: Drawing	ART 100-level (★3) (not to take ART 240)
United States History	HIST 100-level (★6)
US Government and Politics	POL S 100-level (★3)
World History	CLASS 100-level (★3) and HIST 100-level (★3) (not to take CLASS 110, or HIST 110, 111, or 112)



Transfer Credit: Macewan University

Individual basis
for King's,
NAIT...



Advanced Placement (AP) Courses

Transfer credit will be granted for AP courses where an AP grade of 4 or 5 is received. A list of approved courses for transfer credit follows. Other courses may be considered on an individual basis.

AP Course	MacEwan Course		
Art History	APAR 100	Physics 1: Algebra-Based	APPH 103
Biology	APBI 100	Physics 2: Algebra-Based	APPH 104
Calculus AB	APMA 100	Physics C: Electricity & Magnetism	APPH 102
Calculus BC	APMA 101	Physics C: Mechanics	APPH 101
Chemistry	APCH 100	Psychology	APPY 100
Chinese Language Culture	APML 100	Spanish Language & Culture	APML 104
Computer Science A	APCS 100	Statistics	APMA 102
Computer Science Principles	APCS 102	Studio Art: 2-D Design	APAR 102
Comparative Government & Politics	APPS 100	Studio Art: 3-D Design	APAR 103
English Language & Composition	APEN 100	Studio Art: Drawing	APAR 104
English Literature & Composition	APEN 101	United States Government & Politics	APPS 101
Environmental Science	APES 100	United States History	APHI 101
European History	APHI 100	World History	APHI 102
French Language & Culture	APML 101		
German Language & Culture	APML 102		
Japanese Language & Culture	APML 103		
Latin	APCL 100		
Macroeconomics	APEC 100		
Microeconomics	APEC 101		
Music Theory	APMU 100		

¹ Fulfills the Language Other than English requirement.

² A portfolio assessment may be required before credit is granted.



Why take the Advanced Placement exam?

Many post-secondary institutions are moving to a holistic application which includes more than admission averages. Within this scope, students who are challenging themselves with the rigor and focus of an AP course are receiving a higher recommendation for admission.

Writing an AP exam will NEVER put a student at a disadvantage.



I'm going into Engineering so why take Advanced Placement exams?

Students feel this way because the Faculty of Engineering does not give AP students advanced placement into more senior courses.

The experience of the exam prepares students for the type of exams and exam writing situations that they will experience at university which makes them more likely to do well.



Some words from AP Alumni





Some words from AP teachers

Ms. Renee Footz – AP English Language and Composition

Mr. Josh Willard – AP Biology



When are the Advanced Placement exams?

Most students take AP Biology and AP English Language and Composition exams in grade 11.

Computing Science exams may be written at any grade.

Most other exams are written in grade 12.



When are the Advanced Placement exams?

Week 1	Morning 8 a.m. Local Time	Afternoon 12 noon Local Time
Monday, May 2, 2022	Japanese Language and Culture United States Government and Politics	Chemistry Spanish Literature and Culture
Tuesday, May 3, 2022	Environmental Science	Psychology
Wednesday, May 4, 2022	English Literature and Composition	Comparative Government and Politics Computer Science A
Thursday, May 5, 2022	Human Geography Macroeconomics	Seminar Statistics
Friday, May 6, 2022	European History United States History	Art History Microeconomics

Art and Design: Friday, May 6, 2022, is the last day for AP coordinators to submit digital AP 2-D Art and Design, 3-D Art and Design, and Drawing portfolios (by 8 p.m. ET) and to gather 2-D Art and Design and Drawing students for physical portfolio assembly. Teachers should forward completed digital Art and Design portfolios to coordinators **before** this date.

Week 2	Morning 8 a.m. Local Time	Afternoon 12 noon Local Time	Afternoon 2 p.m. Local Time
Monday, May 9, 2022	Calculus AB Calculus BC	Computer Science Principles Italian Language and Culture	
Tuesday, May 10, 2022	English Language and Composition	Physics C: Mechanics	Physics C: Electricity and Magnetism
Wednesday, May 11, 2022	Chinese Language and Culture Spanish Language and Culture	Biology	
Thursday, May 12, 2022	French Language and Culture World History: Modern	Physics 1: Algebra-Based	
Friday, May 13, 2022	German Language and Culture Music Theory	Latin Physics 2: Algebra Based	



What is the cost to write an Advanced Placement exam?

Regular Exam: \$140 CAD

Cancellation Fee: \$60 CAD

Exam decision must be made by October 31 for courses starting in September and March 15 for courses starting in February.



What if I can't afford to write the exam?

If families are experiencing financial difficulty, please speak with the Mrs. Williamson.

The College Board offers an exam fee reduction for qualifying students.

*Fee reduced exam = \$95 CAD instead of \$140 CAD



Questions?



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